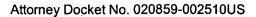


## POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

Application Number	10/757,973
Filing Date	January 13, 2004
First Named Inventor	Xie, Jun
Title	INTEGRATED ELECTROSTATIC PERISTALTIC PUMP METHOD AND APPARATUS
Art Unit	3746
Examiner Name	Unassigned
Attorney Docket Number	020859-002510US

I hereby a	ppoint:					
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as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.						
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I am the:		<u> </u>				
☐ Applic	ant/Inventor.					
Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).						
SIGNATURE of Applicant or Assignee of Record						
Name Adam Cochran, Intellestual Property Counsel, California Institute of Technology						
Signature	110 (21)					
Date	AUG 1 6 2004		Telephone	626 395	4567	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.						
Total of forms are submitted.						





STATEMENT UNDER	R 37 CFR 3.73(b)					
Applicant/Patent Owner: Jun Xie et al.						
Application No./Patent No.: 10/757,973 Filed/Issue Date: January 13, 2004						
Entitled: INTEGRATED ELECTROSTATIC PERISTALTIC	·					
California Institute of Technology , a Corporation						
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agence						
states that it is:						
1. X the assignee of the entire right, title, and interest; or	the assignee of the entire right, title, and interest; or					
	an assignee of less than the entire right, title and interest.  The extent (by, percentage) of its ownership interest is%					
in the patent application/patent identified above by virtue of either	er:					
A. An assignment from the inventor(s) of the patent application recorded in the United States Patent and Trademark Office thereof is attached.						
OR						
B.  A chain of title from the inventor(s), of the patent application shown below:	on/patent identified above, to the current assignee as					
1. From: To	o :					
The document was recorded in the United States Pat Reel, Frame, or for which a copy thereo						
2. From: To	o :					
The document was recorded in the United States Pat						
Reel, Frame, or for which a copy therec	or is attached.					
	o :					
The document was recorded in the United States Pat Reel, Frame, or for which a copy thereo						
Additional documents in the chain of title are listed or	n a supplemental sheet.					
Copies of assignments or other documents in the chain of title are attached.						
[NOTE: A separate copy (i.e., the original assignment documents be submitted to Assignment Division in accordance with recorded in the records of the USPTO. See MPEP 302.8]						
The undersigned (whose title is supplied below) is authorized to a	act on behalf of the assignee.					
AUG 16 2004	•					
Date	Adam Cochran					
626 395 4567	Typed or printed name					
Telephone number	Signature					
	Intellectual Property Counsel					
	California Institute of Technology Title					



Attorney Docket No.: 020859-002510US Client Reference No.: CIT-3832

## ASSIGNMENT OF PATENT APPLICATION

JOINT

WHERBAS, Jun Xie of 1036 East Del Mar Boulevard, Apt. 101, Pasadena, CA 91106; Jason Shih of 20420 Via Cadiz, Yorba Linda, CA 92886; Yu-Chong Tai of 3191 East California Boulevard, Pasadena, CA 91107, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent.

Title of Invention:

INTEGRATED ELECTROSTATIC PERISTALTIC PUMP

METHOD AND APPARATUS

Filing Date:

January 13, 2004

Application No.:

10/757,973; and

WHEREAS, California Institute of Technology, a corporation of the state of California, located at 1200 F. California Blvd., Pasadena, CA 91125, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignce's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be grunted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 88/01/04

Jun Xie

Dand 7-27-04

Jason Shih

Dated: >-30-04

Vuc hong Tai

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